



**Partnerships,**



**Technology,**



**and Science**

**NO<sup>1st</sup> 2000S**

**at Work**

**QUARTER**  
**e v e n**

# Natural Disasters

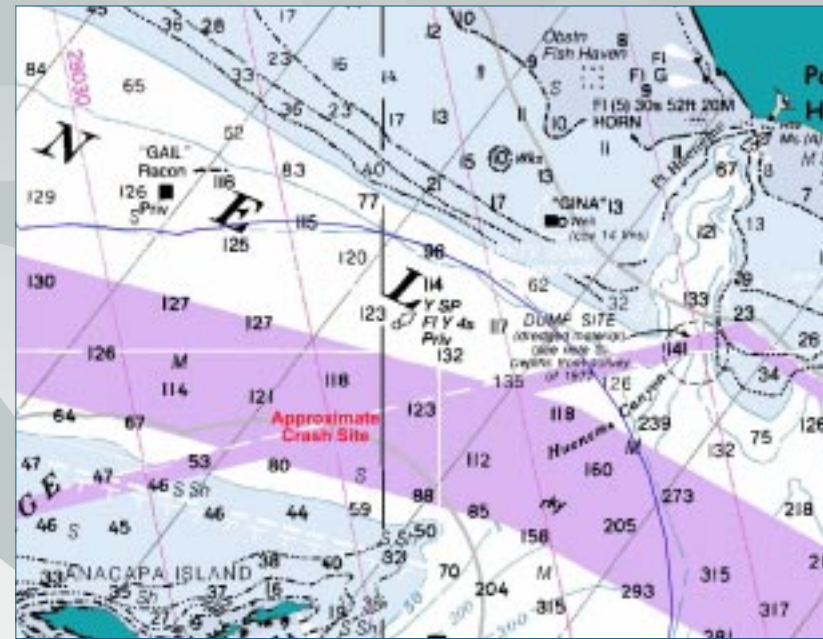
---

- Hurricane Floyd  
*water quality monitoring and shoreline imagery*
- Hurricane Irene  
*assessing impacts to seagrass habitat*
- Hurricane Mitch  
*reconstruction phase begins*



# Aircraft Disasters

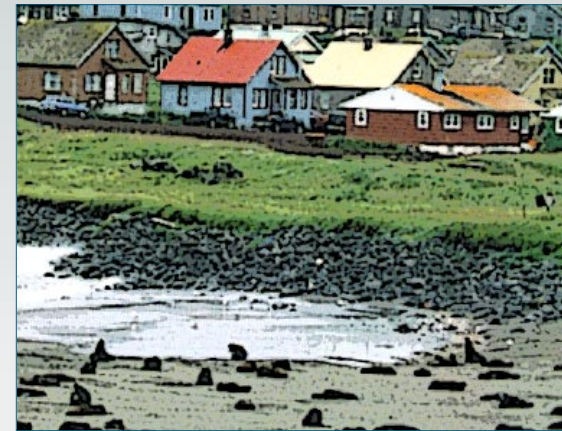
- 24/7 Incident Response Plan developed and activated
  - *Egypt Air #990*
  - *Alaska Air #261*



# Spill Response and Assessment

---

- Provided support on 33 spill incidents
- Lent expertise at 20 high priority hazardous waste sites
- Monitoring of restoration activities in Pribilof Islands, Alaska to begin in 3rd quarter



## Natural Resource Damage Cases

---

- Settlement in principle reached for *North Cape* spill
- Pago Pago restoration continues



## Partnering Highlights

---

- Survey of beneficial reuse projects
- Multi-agency GIS CD-ROM for Massachusetts Bay

# Partnering Highlights

---

## International Outreach

- **Korea**
- **NAFTA**

1<sup>st</sup> QUARTER  
N O S R E V I E W 2 0 0 0



## Partnering Highlights

---

- Monterey Bay vessel traffic scheme submitted
- Proposed Tortugas Ecological Reserve gets support for No Fishing Area
- Maryland's Nonpoint Pollution Control Program earns federal approval





## Science Highlights

---

- Investigating origins and impacts of HABs
  - *sea lion mortality*
  - *red tide field missions*
- Developing new environmental indicators
  - *sediment toxicity studies*



## Technology Highlights

---

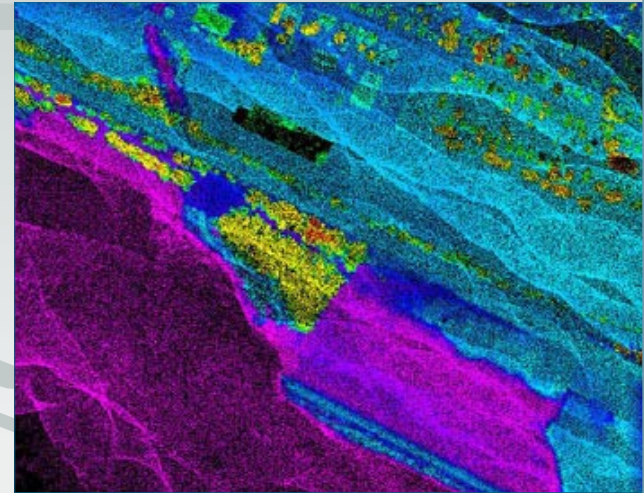
- New sea sled for mapping of Southwest Florida essential fish habitat
- Sustainable Seas submersibles enhance underwater exploration



## Technology Highlights

---

- Research into remote sensing technology shows promise
- Technology supports both PSN and SHC missions



## Other Accomplishments

---

### PORTS Program

- **PORTS pursues reprogramming**
- **Soo Locks PORTS lite installed**

## Other Accomplishments

---

### Nautical Charting

- 90% of raster chart database now in continual maintenance — *ahead of schedule*
- 15 in-house hydrographic surveys completed — *on schedule*
- 6 surveys accepted for processing from contractors — *ahead of schedule*



## Other Accomplishments

---

### Airport Surveys

- 22 obstruction surveys loaded into database — *behind schedule*
- Acquired aerial photography for 6 airports — *behind schedule*

## 1st Quarter Milestones

---

**Total reported for FY 2000: 57**

- **Completed: 3**
- **Event-driven: 6**
- **Ongoing: 46**
- **On hold: 2**

*All milestones fall under the NOAA strategic goals of*  
**Sustain Healthy Coasts or Promote Safe Navigation**



## Management Issues

---

- Thunder Bay NMS designation
- CZMA and NMSA reauthorization
- Fiber optic cable use in sanctuaries / fair economic valuation study
- PORTS reprogramming
- AC&C transfer

## OIG / GAO Audits

---

- Audits closed: 7
- Ongoing audits: 5

## Congressional Reports

---

- **Behind schedule**

*Maintaining Federal Expertise in Hydrographic Services* (5/13/99), *Coastal Zone Management Fund Report* (12/1/99), *Biannual Report to Congress on Administration of CZMA* (4/1/00), *Nonpoint Pollution Control* (3/1/99)

- **On schedule**

*User Fees in the National Marine Sanctuaries - Progress Report* (3/1/00)

## Interagency Reports

---

- **Behind schedule**

*Real-Time Tide and Current Data in U.S. Ports*  
(5/13/99), *Assessment of Hypoxia* (11/13/99),  
*Ecological and Economic Consequences of Harmful*  
*Algal Blooms* (11/13/99), *Northern Gulf of Mexico*  
*Hypoxia Plan* (3/30/00)

## Diversity

---

- Diversity Network initiatives selected and prioritized
- New NOS Employee Orientation and Development Program developed – begins in March
- Rotational Assignment Program enters its second year: 19 participants in FY00

## Affirmative Action

---

- MOU with the University of Puerto Rico at Mayaguez (UPRM)
- NOS recruitment trip to UPRM planned in March
- EEO Slogan Contest's Winning Slogan: "Different People, Different Strengths, Equal Opportunity."
- Career Enhancement Program for middle school children

## Walter B. Jones Awards

---

- Awards honor coastal stewards

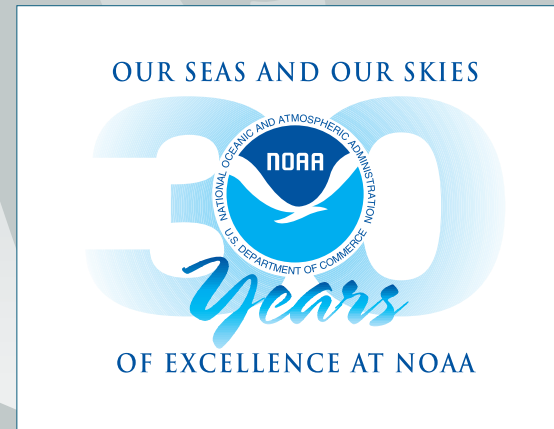




# NOAA's 30th Anniversary

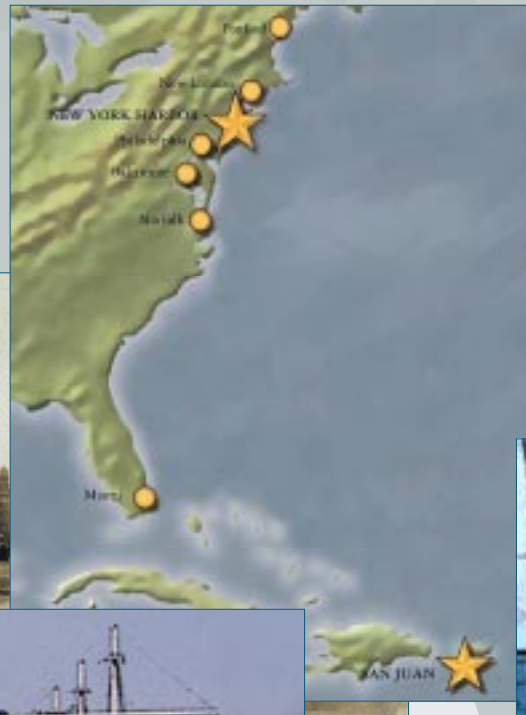
---

- NOS contributes to NOAA 30th Anniversary Web Site design
- Monitor NMS 25th Anniversary



# Upcoming Activities

- OpSail 2000



1<sup>st</sup> QUARTER  
N O S R E V I E W 2 0 0 0